

WORK AUTHORIZATION**WA 005****(DOT)
VOLPE**

AUTHORIZATION IS GIVEN TO INITIATE WORK AS DESCRIBED IN THE U.S. DEPARTMENT OF TRANSPORTATION (VOLPE CENTER)- TECHNICAL ASSISTANCE IAG #DW6995388401 AND AS AMENDED. THIS INFORMATION IS PROVIDED FOR COST TRACKING PURPOSES.

SDMS Document ID



2009699

To Be Filled Out by the Remedial Project Manager:Brief Description of Work to Be Done: **SEE ATTACHED**Site Name: **LIBBY ASBESTOS SUPERFUND SITE**

EPA Site Id# 08BCRV00

Remedial Project Manager: Jim Christiansen

Period of Performance: From: June 15, 2003 To: September 15, 2003

Dollar Amount Needed: **\$ 15,000.00**

To Be Filled Out by the IAG Project Officer:Previous Amount: \$ -0- Total Amount to Date: **\$ 15,000.00**DCN: **LRV 015 03 T 8ALOE 50102D 08BCRV00 CO01**

<u>IAG NUMBER</u>	<u>SUPERFUND ACCOUNT</u>	<u>OBJECT CLASS</u>	<u>COST ORG</u>	<u>AMOUNT</u>
Deob. Fm:				
Oblig. To: DW6995388401	LRV 015 03 T 8ALOE 50102D 08BCRV00	2507	CO01	\$15,000.00


REMEDIAL PROJECT MANAGER
Date

ORIGINAL TO: JEFF MARSALA, CINCINNATI FINANCIAL MGMT. CTR.

COPIES TO: CAROL O'DONNELL, USEPA GRANTS SPECIALIST
JOHN McGUIGGEN, VOLPE PROJECT MANAGER
~~JM~~ CHRISTIANSEN, USEPA PROJECT OFFICERAUDREY HENKEL, USEPA COST RECOVERY
JUDITH POWELL, PROJECT OFFICER

WAF 5 - Burlington Northern Oversight (BNSF Oversight)

ATTACHMENT B

**STATEMENT OF WORK - WORK AUTHORIZATION FORM 5 (WAF 5)
(6/2/03) LIBBY ASBESTOS SITE**

Background:

As part of their support to the Libby Asbestos Project, the Volpe Center manages and conducts technical tasks related to Oversight of Cleanup/Remediation, including cleanup/remediation of asbestos-contaminated material (ACM) by Burlington Northern Santa Fe Corporation (BNSF) of its rail facilities and property.

Tasks to be Performed:

The Volpe Center shall provide the personnel, materials and supplies to conduct the following tasks:

Task 1. Review and Assess Plans and Specifications for Cleanup/Remediation. Perform engineering review and assessment of BNSF work plans and specifications for cleanup and remediation to include:

- a. Engineering and design documentation including analyses, results, drawings, specifications, and detailed schedules.
- b. Health and safety plans, including air sampling/monitoring
- c. Public information and coordination plans
- d. Site preparation plans
- e. Mobilization plans
- f. Contingency plans
- g. Removal area management
- h. Hazardous waste management
- i. Contaminated soil removal and containment
- j. Property restoration
- k. Inspection, resolution of discrepancies ("punch list"), and acceptance

Task 2. Work Plan. Review, validate, and coordinate the Work Plan for Cleanup/Remediation of BNSF facilities and property.

Task 3. Health and Safety Oversight. Perform on-site health and safety inspection. Conduct on-site observations of cleanup/remediation activities for compliance with the Comprehensive Health and Safety Plan (HASP) and Cleanup/Remediation work plans. Conduct sampling and analyses of soil and air to ensure health and safety during and after cleanup/remediation. Manage sampling and analysis data. Perform surveys to document sampling locations for future analysis of contamination patterns and exposure.

Task 4. Oversight of Cleanup/Remediation. Monitor planning and coordination functions required to prepare neighbors, cleanup/remediation staff, and oversight staff for

WAF 5 - Burlington Northern Oversight (BNSF Oversight)

cleanup/remediation activities, and facilitate successful project completion. Includes monitoring and documenting all necessary notifications, meetings, agreements, and relocations. Includes documentation, validation, and reporting of plans, results, performance, and incidents.

Cost Estimate

The estimated cost for conducting these tasks is provided on the coversheet for WAF 5.

Period of Performance

The period of performance for conducting these tasks will be 90 calendar days from the date of agreement. The specific dates are provided on the coversheet for WAF 5.

Concurrence:

EPA Region 8 and the Volpe Center have discussed this statement of work and mutually agree to its requirements, the estimated cost, and the schedule.

EPA Region 8 Remedial Program Manager

 Jim Christiansen

6/4/03
Date

Volpe Center Project Manager:

 John McGuiggan

6/4/03
Date